

The documentation and process conversion measures necessary to comply with this revision shall be completed by 29 April 2003.

INCH-POUND

MIL-PRF-19500/431C  
AMENDMENT 2  
29 January 2003  
SUPERSEDING  
AMENDMENT 1  
1 February 2002

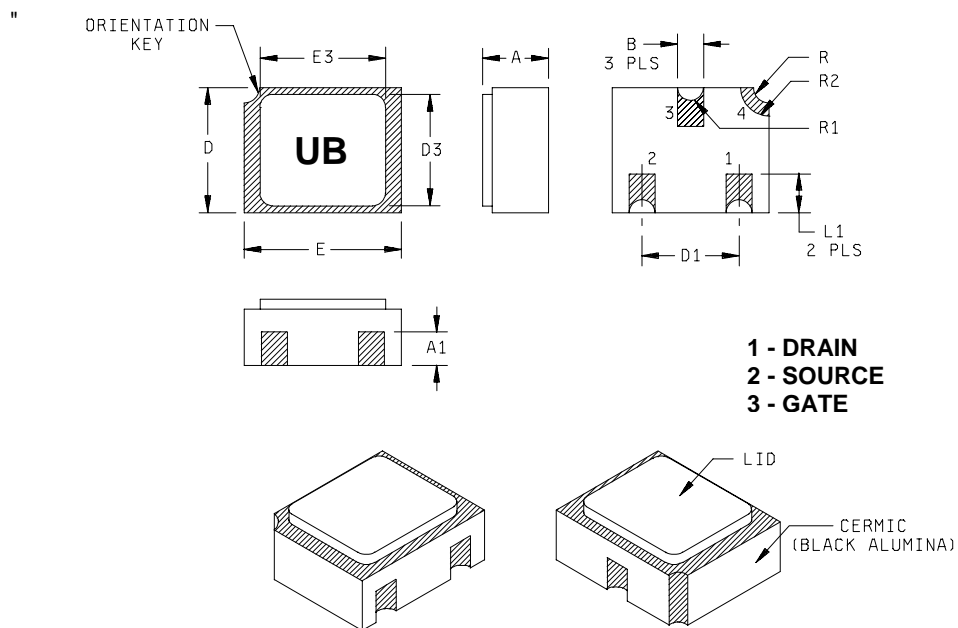
## PERFORMANCE SPECIFICATION

SEMICONDUCTOR DEVICE, FIELD EFFECT TRANSISTORS, N-CHANNEL, SILICON  
TYPES 2N4091, 2N4092, 2N4093, 2N4091UB, 2N4092UB, AND 2N4093UB  
JAN, JANTX, AND JANTXV

This amendment forms a part of MIL-PRF-19500/431C, dated 11 October 2001 and is approved for use by all Departments and Agencies of the Department of Defense.

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FIGURE 2, delete and substitute:



MIL-PRF-19500/431C  
AMENDMENT 2

“

Symbol	Dimensions				Note
	Inches		Millimeters		
	Min	Max	Min	Max	
A	.046	.056	0.97	1.42	
A1	.017	.035	0.43	0.89	
B	.016	.024	0.41	0.61	
D	.085	.108	2.41	2.74	
D1	.071	.079	1.81	2.01	
D3		.108		2.74	
E	.115	.128	2.82	3.25	
E3		.128		3.25	
L1	.022	.038	0.56	0.96	
R		.012		.305	
R1		.008		.203	
R2		.022		.559	

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.

FIGURE 2. Physical dimensions, surface mount (UB version). “

(This corrects a change from amendment 1.)

Custodian:  
Army - CR  
Navy - EC  
Air Force - 11  
DLA - CC

Review activity:  
Air Force - 19, 71, 99  
Army - MI

Preparing activity:  
DLA - CC  
  
(Project 5961-2628)